| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|----------|--|--|---------------------|---------|------------------|
| S1 | 15135625 | @ad < "20030911" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/09 11:13 |
| S2 | 43 | S1 and ((object and (page referenc\$5)) same (garbage and allocat\$5 and deallocat\$5 and (object near10 handl\$3))) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/10 08:26 |
| S12 | 8 | sexton and (action adj5 table) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/10 08:34 |
| S13 | 0 | sexton.in. and (sanning adj5 discontiguos adj5 object) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/10 09:03 |
| S14 | 2 | "6564233".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/10 09:03 |
| S15 | 2 | "6564223".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/10 10:20 |
| S16 | 1 | "10/434452" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/10 10:22 |
| S17 | 15140455 | @ad < "20030911" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR , | ON | 2006/02/18 13:18 |
| S18 | 2694 | S17 and ((object near10 cach\$9) and (allocat\$9)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/18 13:27 |
| S19 | 10 | ("5809554" "6247105" "6249852" "6412053" "6496912").pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/18 15:54 |
| S20 | 2 | "5561785".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/18 16:48 |

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|-----|----------|--|--|----|------|------------------|
| S21 | 15143457 | @ad < "20030911" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 08:43 |
| S22 | 9 | S21 and benayon.in. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 09:17 |
| S23 | 1244 | S21 and ((de-allocat\$9 deallocat\$9 return\$9 disclaim\$5) same (object with (cach\$5 heap))) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON · | 2006/08/17 10:39 |
| S24 | 866 | S23 and (object with (referen\$7 count\$4)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 11:09 |
| S25 | 148 | S23 and ((object with (referen\$7 count\$4)) same page\$5) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/17 10:41 |
| S28 | 31 | S21 and (slab same (allocat\$9 and memor\$7 cach\$9)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 09:32 |
| S29 | 67 | S25 and (object with allocat\$9) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 09:48 |
| S30 | 75 | S24 and (((object with (referen\$7 count\$4)) same (de-alloc\$9 dealloc\$9 reclaim\$9) and pag\$9)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 11:10 |
| S32 | 124 | S23 and (object same ((de-allocat\$ deallocat\$9 disclaim\$7 reclaim\$9 dis-claim\$9) and pag\$7)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 15:06 |
| S34 | 3 | S23 and ((re-allocat\$5 reallocat\$5 reus\$9 re-us\$9 recyl\$7 re-cycl\$7) with (object with count\$9)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 13:14 |
| S35 | 280 | S23 and ((re-allocat\$5 reallocat\$5 reus\$9 re-us\$9 recyl\$7 re-cycl\$7) with (object)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 14:06 |
| S36 | 8 | ("5293614" "5485613" "5900001" "5903900" "5911144" "5920876" "6049810" "6081665").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/21 13:51 |

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| S37 | 12 | S35 and (write near5 barrier) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 14:33 |
| S38 | 1 | S35 and (concurrent same (mark\$6 and collect\$9)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 14:34 |
| S39 | 35 | S35 and (garbag\$5 same (mark\$6 and collect\$9)) . | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 14:35 |
| S41 | 14 | S32 and ((shar\$9 near10 memory) same (referen\$7)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/21 15:08 |
| S42 | 3 | ("5689707" "5790852" "6130759").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/21 18:14 |
| S43 | 0 | bonewick-\$.in. and sun | US-PGPUB; USPAT; USOCR | OR . | ON | 2006/02/21 18:15 |
| S44 | 6 | ("5339411" "5088036" "5136706"). pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/02/22 06:28 |
| S45 | 32 | (US-20030221022-\$ or US-20020019716-\$ or US-20030229766-\$ or US-20050028140-\$ or US-20030033320-\$ or US-20030028739-\$ or US-20020174302-\$ or US-20040078381-\$).did. or (US-5446901-\$ or US-6098080-\$ or US-6098089-\$ or US-6247105-\$ or US-6249852-\$ or US-5561785-\$ or US-6412053-\$ or US-6564223-\$ or US-6604182-\$ or US-6564223-\$ or US-6598141-\$ or US-6487563-\$ or US-6598141-\$ or US-6487563-\$ or US-6349312-\$ or US-5339411-\$ or US-6130759-\$ or US-5088036-\$).did. or (EP-814405-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2006/08/17 10:39 |
| S46 | 1618 | ((de-allocat\$9 deallocat\$9 return\$9 disclaim\$5) same (object with (cach\$5 heap))) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/17 10:39 |

| S47 | 7 | S45 and ((object with (referen\$7 count\$4)) same page\$5) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR · | ON | 2006/08/17 10:41 |
|----------------|------------|---|--|------|----|------------------|
| S48 | 15317636 | @ad < "20030911" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/05 17:27 |
| \$49 ! | 232 | S48 and (object with (free near6 list)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/05 17:30 |
| S50 | 21 | S48 and ((object and page) with (free near6 list)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/05 19:00 |
| S51 | 5 | ("5628023" "5761536" "5784699" "5812816" "5864859").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/04/05 18:47 |
| S52 | 0 | S48 and ((object and de\$1stage) with (free near6 list)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/05 19:02 |
| S53 | 0 | S48 and ((object and de\$1stage) with (pool and free)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/05 19:03 |
| S54 | 49 | S48 and ((object and de\$1alloca\$9) with ((pool list) and free)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/06 10:49 |
| S55 | . 2 | "6249793".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/06 13:27 |
| S56 | 2 | "6249852".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/09 08:36 |
| S57 | 2 | "6249852".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/09 08:36 |
| \$58 | . 15319002 | @ad < "20030911" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/09 11:13 |

| S59 | 9 | S58 and (virtual adj3 tape adj3 interfac\$7) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/09 13:46 |
|-------|---|--|--|------|----|------------------|
| S60 | 2 | "20040111251" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2007/04/09 14:38 |
| ' S62 | 2 | "20040153739" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR . | ON | 2007/04/09 14:56 |